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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

SHANMUGASUNDRAM et al.

Serial No. 09/943,955

Filed: August 31, 2001



Group Art Unit: 1765

Examiner: Lynette T. Umez Eronini

For: **FEEDBACK CONTROL OF A CHEMICAL MECHANICAL POLISHING DEVICE  
PROVIDING MANIPULATION OF REMOVAL RATE PROFILES**

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This submission does not constitute a representation that a search has been made or that no better art exists and does not constitute an admission or representation that any of the listed documents is material or constitutes prior art. If it should be determined that any of the listed documents does not constitute prior art under the United States law, Applicants reserve the right

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to present to the Office the relevant facts and law regarding the appropriate status of such document.

Please charge the fee of \$180.00 under 37 CFR 1.17(p) to Deposit Account No. 08-0219.

The Commissioner is hereby authorized to charge any additional fees that may be required for this submission, or credit any overpayment to deposit account no. 08-0219.

Respectfully submitted,

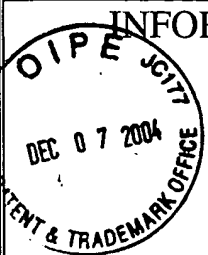
Wilmer Cutler Pickering Hale and Dorr LLP



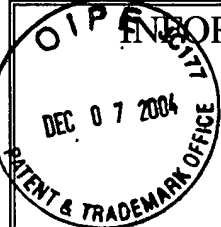
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 <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)</b>				ATTY. DOCKET NO. 005918 USA/ FPS/MMCS/APC		SERIAL NO. 09/943,955	
				APPLICANT SHANMUGASUNDRAM et al.			
				FILING DATE August 31, 2001		GROUP 1765	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
	6,381,564 B1	04/30/02	David et al.			05/03/99	
	2002/0183986 A1	12/05/02	Stewart et al.			05/30/01	
	2003/0154062 A1	08/14/03	Daft et al.			10/15/01	
	6,529,789 B1	03/04/03	Campbell et al.			03/14/02	
	6,774,998 B1	08/10/04	Wright et al.			12/27/01	
	6,751,518 B1	06/15/04	Sonderman et al.			04/29/02	
	6,678,570 B1	01/13/04	Pasady et al.			06/26/01	
	6,735,492 B2	05/11/04	Conrad et al.			07/19/02	
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>		
	September 15, 2004. Office Action for U.S. Serial No. 10/632,107, filed August 1, 2003.	
	September 29, 2004. Office Action for U.S. Serial No. 09/363,966, filed July 29, 1999.	
	October 1, 2004. International Preliminary Examination Report for PCT Serial No. PCT/US03/23964.	
	October 6, 2004. Office Action for U.S. Serial No. 10/759,108, filed January 20, 2004.	
	October 12, 2004. International Preliminary Examination Report for PCT Serial No. PCT/US02/19061.	
	November 17, 2004. Written Opinion for PCT Serial No. PCT/US01/27407.	
EXAMINER	DATE CONSIDERED	

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